

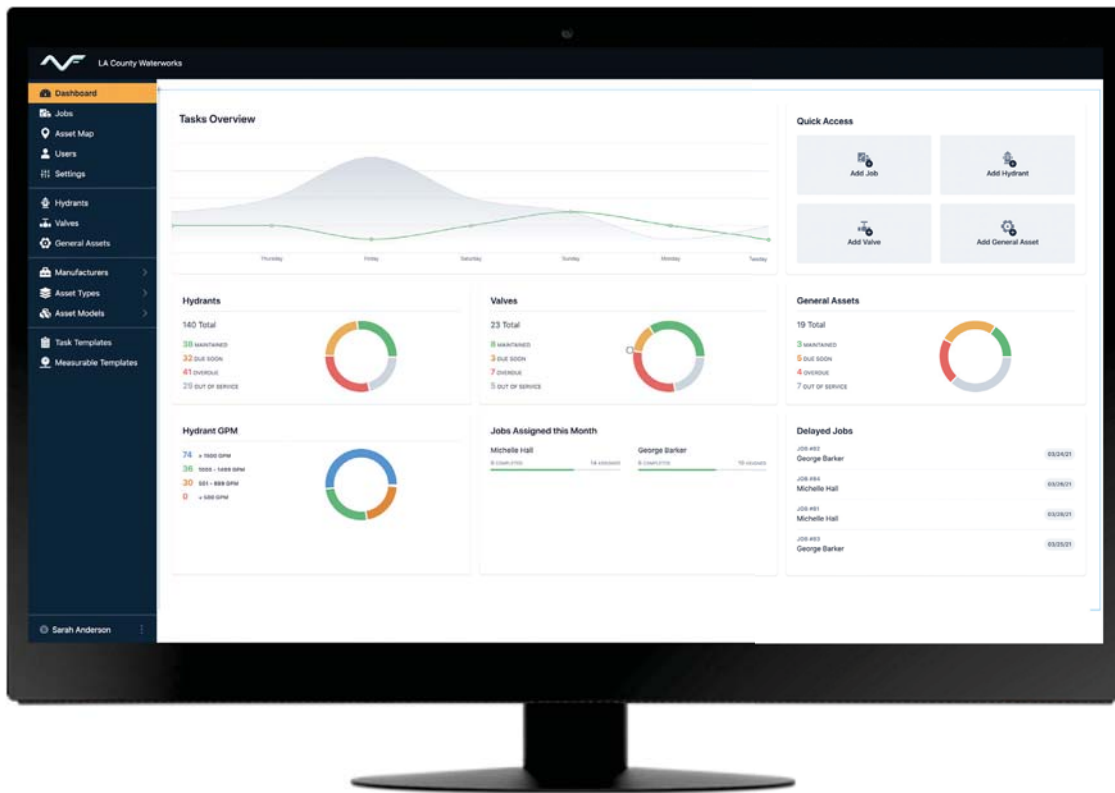


**NEW!**

# SMART-TRAK H2O: UTILITY ASSET INTELLIGENCE

Introducing Assured Flow's Smart-Trak H2O Utility Asset Intelligence, a unique asset management program serving the underground utilities industry.

This innovative, intuitive asset management software is designed to help cities, counties, fire departments and other clients proactively manage their network of water utility assets.



**DASHBOARD:**  
The administrative website Dashboard offers an at-a-glance view of assets and jobs. From here, it's easy to assign tasks, dispatch crews, see notifications from the field, produce reports, add new assets and more.

## How it Works

Smart-Trak H2O compiles a network of fire hydrants, distribution valves and miscellaneous specialty items into a multi-functional and customizable database, allowing for an easy view of all assets in a water distribution system that require service and maintenance.



The administrative website portal enables project managers, dispatchers and other managerial personnel to see what assets require service or maintenance based on data previously entered in the smartphone app or administrative website portal.



When assets are due soon, past due or out of service, management can assign tasks to field employees in real time, based on the needs of their water system. Completing these assigned tasks in the field will not only make a water distribution system's assets current but will also improve the overall quality and reliability of the distribution system as a whole.

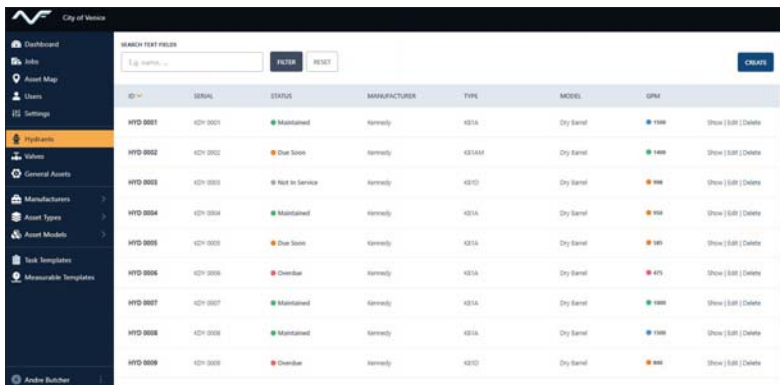


Enabling proactive maintenance will contribute to the longevity of the water distribution system, helping to eliminate issues before they exist.

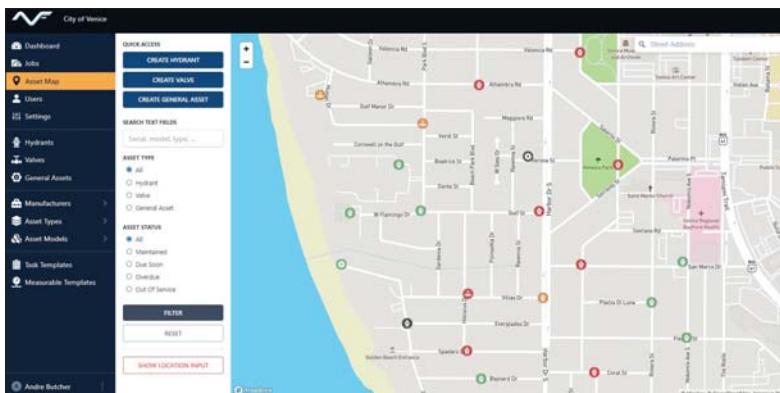
## The Administrative Website Portal

Through the administrative website portal, managers can assign tasks, dispatch crews, receive notifications from the field, produce reports, add new assets, customize data fields and more.

- When logged in, managers can access the Dashboard to see, in Map or List View, what assets in their networks require immediate attention. They can then assign tasks and dispatch crews based on that data.
- Managers can also see which assets will soon require service and maintenance and can assign post-dated tasks.
- Management has full view of all assets that have recently been serviced and require no action. They can also see all assets that are currently out of service, and why. Depending on the reason and current needs, action can be taken and tasks assigned.







**ASSET LIST VIEW:** Easily find, evaluate and manage assets.



**ASSET MAP VIEW:** Instantly see asset status. Click on any icon to show the coordinates, condition, history and details of any hydrant, valve or miscellaneous asset.

## Views & Customization

Map views offer highly detailed street views, much like in Google Maps or Google Directions, showing all asset icons within the current zoomed-in area. As the user zooms out, more asset icons appear. The default icon setting in Map View is based on a color-coding system:

-  Green icons = Asset not in need of service
-  Orange icons = Asset will soon need service
-  Red icons = Asset is past due for service
-  Black icons = Asset is currently not in service and/or out of service

## Benefits At-A-Glance

- Contemporizes and mainstreams water utility asset records and databases
- Real-time functions translate to quicker response times from field employees
- Assists emergency response teams, improving response times and reducing damages and loss
- Easy access and management by an unlimited number of users
- List, filter and sort data to create customized reports
- Eliminates paper record keeping
- Improves ISO Ratings and certifications
- Improves the overall health and reliability of a water utility system
- Increases asset longevity
- Lowers insurance costs
- Affordable; pennies per asset
- Conforms to new regulations that are emerging; asset management software is trending



## The Smart-Trak H2O Field App

The Application for Field Employees is a smartphone or tablet-based app that works in conjunction with the administrative website portal.

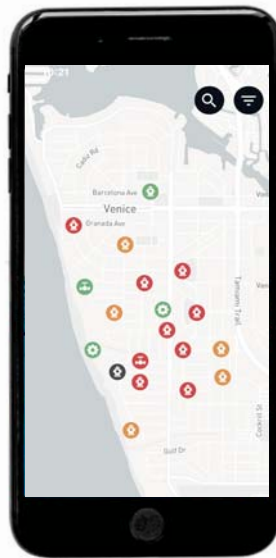
- Within the app, crew leads can access the list of jobs/tasks assigned to them by management. A brief explanation of each task is visible to the user while in the “jobs” tab.
- The user can then select a map or detail view for each individual task, so they can immediately see what needs be done.
- They can instantly receive directions to the job location, right from the app.
- Users can also see all assigned tasks in a Map View. This is a great feature that enables the crew(s) to plan their routes for the day.
- The user can fill out and send messages back to management in real time. As assigned jobs/tasks are completed, the system updates, turning a past due asset into an up-to-date asset.



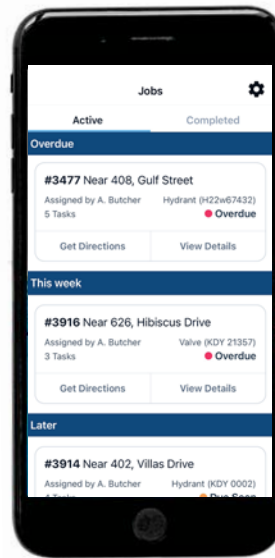
- From the admin’s perspective, once a past due item receives the required maintenance, that particular asset will update to “current” as soon as the field employee finalizes and submits the task as completed.



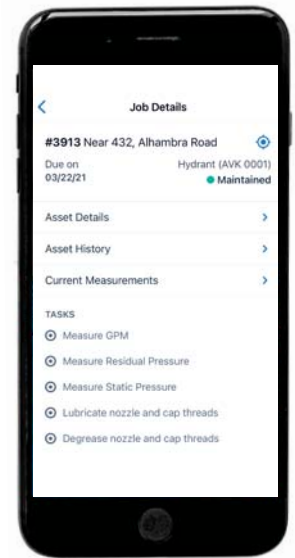
**APP LOG-IN SCREEN:** The app interface is easy to access and use.



**MAP VIEW:** See asset locations and real-time status at-a-glance with color-coded icons.



**JOB LIST VIEW:** Get a quick view of the job list organized in order of priority, and easily toggle between active and completed jobs.



**JOB DETAIL VIEW:** See detailed job information, including asset details, asset history, current measurements and tasks.

**A CUSTOMIZABLE TURNKEY SOLUTION.** The software is provided in a “turnkey” fashion, enabling a user to immediately start plugging in information when they acquire the product. While data fields for pertinent information are defaulted, some customization abilities are available should the user decide they want one data field and not the other, or if they want to add something that currently isn’t defaulted. This allows users to view and enter data in fields specific to their needs.